

DETAILED ACTION

1. This is in response to communications filed on 7/21/08.
2. Claims 1, 10, 21 and 24 have been amended.
3. Claims 8, 15, 22, 27-29 have been cancelled.
4. No new claims have been added.
5. Therefore, claims 1-7, 9-14, 16-21, 23-26 are pending.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Catherine Voorhees on 8/27/08.

In the Specification:

Para [0023], Page 9, Line 5: Insert —at block 16—after “no change in voltage is made”.

The following amendments refer to specification amendment submitted on 7/21/08:

Para [0020], Line 5: Change “22ab” with —22a,b—after “for regulating the operating voltage”

Para [0020], Line 13: Change “22ab” with —22a,b—after “means for regulating voltage”

In the Claims:

Claim 1, Line 1: delete —the—before “reduction of power”

Claim 1, Line 4: delete —the—after “means for measuring”

Claim 10, Line 1: delete —the—before “reduction of power”

Claim 10, Line 4: delete —the—before “temperature of said chip”

Claim 10, Line 6: delete —the—after “voltage regulator reduces”

Claim 10, Line 10: Change “value” with —temperature—after “threshold”

Claim 17, Line 4: Change “a” with —the respective—before “threshold temperature”

Claim 18, Line 6: Change “a” with —the respective—before “threshold temperature”

Claim 19, Line 5: Change “a” with —the respective—before “threshold”

Claim 21, Line 1: delete —the—before “reduction of power”

Claim 21, Line 3: delete —the—before “temperature of a chip or electrical component”

Claim 24, Line 3: delete —the—before “reduction of power”

Claim 24, Line 4: delete —the—before “temperature of an electrical chip”

Claim 24, Line 5: delete —power—after “a minimum allowed voltage”

Claim 25, Line 3: Change “an” with —the—before “idle state”.

About the limitation “said voltage regulator reduces the operating voltage of the electrical component to a minimum allowed voltage value in its idle state” of claim 10, attorney and examiner are in agreement that “its idle state” refers to “the idle state of the electrical component”.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to FAHMIDA RAHMAN whose telephone number is (571)272-8159. The examiner can normally be reached on Monday through Friday 8:30 -6:30. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rehana Perveen can be reached on 571-272-3676. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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